

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S69	1	("6728784").PN.	USPAT; USOCR	OR	OFF	2006/11/13 16:06
S70	5	((("20020078088") or ("20040252185") or ("5625833") or ("5583980") or ("5072412") or ("5583980"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/13 16:07
S71	14	("5996002").URPN.	USPAT	OR	OFF	2006/11/13 16:32
S72	1	("6728784").PN.	USPAT; USOCR	OR	OFF	2006/11/13 16:33
S74	1	("7003728").PN.	USPAT; USOCR	OR	OFF	2006/11/15 14:11
S73	1	("6728784").PN.	USPAT; USOCR	OR	OFF	2006/11/15 14:11
S1	48	US-6209100-\$.DID. OR US-4360827-\$.DID. OR US-5296643-\$.DID. OR US-5440624-\$.DID. OR US-5880731-\$.DID. OR US-5886734-\$.DID. OR US-5990933-\$.DID. OR US-6230171-\$.DID. OR US-6327567-\$.DID. OR US-6704769-\$.DID. OR US-6741833-\$.DID. OR US-6766356-\$.DID. OR US-6802019-\$.DID. OR US-6839417-\$.DID. OR US-5821925-\$.DID. OR US-6072463-\$.DID. OR US-6219057-\$.DID. OR US-6219057-\$.DID. OR US-5621726-\$.DID. OR US-4453541-\$.DID. OR US-4341731-\$.DID. OR US-5390220-\$.DID. OR US-5692890-\$.DID. OR US-4826245-\$.DID. OR US-4945571-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 17:23
S76	21849	client and server and database	USPAT	OR	OFF	2006/11/20 17:24
S75	0	("clientandserveranddatabase").PN.	USPAT; USOCR	OR	OFF	2006/11/20 17:24
S79	1	("6185625").PN.	USPAT; USOCR	OR	OFF	2006/11/20 17:25
S78	5	client and server and database and colloborat\$3	US-PGPUB; USPAT	OR	OFF	2006/11/20 17:25
S80	924	client and server and database and virtual and annotation	US-PGPUB; USPAT	OR	OFF	2006/11/20 17:26

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S77	68035	client and server and database	US-PGPUB; USPAT	OR	OFF	2006/11/20 17:26
S82	31	("6427063").URPN.	USPAT	OR	OFF	2006/11/20 17:30
S83	240	client and server and database and virtual and classroom and (moderator or super adj user or teacher)	US-PGPUB; USPAT	OR	OFF	2006/11/20 17:38
S81	60	client and server and database and virtual and annotation and (moderator or super adj user or teacher)	US-PGPUB; USPAT	OR	OFF	2006/11/20 17:38
S84	141	client and server and database and virtual and classroom and (moderator or super adj user or teacher)and draw\$3	US-PGPUB; USPAT	OR	OFF	2006/11/20 17:43
S86	1	("6471521").PN.	USPAT; USOCR	OR	OFF	2006/11/20 17:44
S85	1	("6988138").PN.	USPAT; USOCR	OR	OFF	2006/11/20 17:44
S87	12	("5263869"   "5437555"   "5537141"   "5918010"   "5973683"   "6301462"   "6334141"   "6338086"   "6347333"   "6463460"   "6505031"   "6546230").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/20 17:46
S89	12	("5263869"   "5437555"   "5537141"   "5918010"   "5973683"   "6301462"   "6334141"   "6338086"   "6347333"   "6463460"   "6505031"   "6546230").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/20 17:49
S88	0	("6988138").URPN.	USPAT	OR	OFF	2006/11/20 17:49
S91	5	((("7010757") or ("6871318") or ("6434604") or ("6944611") or ("6551357"))).PN.	USPAT; USOCR	OR	OFF	2006/11/20 17:52
S90	16	("6471521").URPN.	USPAT	OR	OFF	2006/11/20 17:52
S93	5	("5664126"   "5893126"   "5943049"   "5956038"   "6229533").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/20 17:55
S92	3	("6434604").URPN.	USPAT	OR	OFF	2006/11/20 17:55
S95	88	group near learning	USPAT	OR	OFF	2006/11/20 17:56
S94	2	("6871318").URPN.	USPAT	OR	OFF	2006/11/20 17:56
S97	218	shared near whiteboard	US-PGPUB; USPAT	OR	OFF	2006/11/20 17:58
S96	188	group near learning	US-PGPUB; USPAT	OR	OFF	2006/11/20 17:58
S10 0	119	shared near whiteboard and client and server and database	US-PGPUB; USPAT	OR	OFF	2006/11/20 17:59

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S99	146	shared near whiteboard and client and server	US-PGPUB; USPAT	OR	OFF	2006/11/20 17:59
S98	15	shared near whiteboard and classroom	US-PGPUB; USPAT	OR	OFF	2006/11/20 17:59
S10 2	425	multiple near users and client and server and database and (teacher or moderator or leader or super adj user)	US-PGPUB; USPAT	OR	OFF	2006/11/20 18:03
S10 1	35	shared near whiteboard and client and server and database and (teacher or moderator or leader or super adj user)	US-PGPUB; USPAT	OR	OFF	2006/11/20 18:03
S10 4	42	("20020055917" "20020112244" "20020169893" "20040221323" "20050188016" "20050234958" "5535063" "5760767" "5767897" "5786814" "5822539" "5838313" "5862325" "5894306" "5943049" "5956038" "6081829" "6119147" "6262728" "6321252" "6332150" "6421706" "6434604" "6452615" "6484156" "6519771" "6529920" "6651086" "6675352" "6714238" "6724915" "6728784" "6772195" "6801241" "6809749" "6823363" "6826595" "6859909" "6882859" "6892349" "6910186" "RE38609").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/20 18:06
S10 3	8	multiple near users and client and server and database and (teacher or moderator or leader or super adj user)same drawing	US-PGPUB; USPAT	OR	OFF	2006/11/20 18:06
S17 8	1	("7003728").PN.	USPAT; USOCR	OR	OFF	2006/11/20 18:52
S17 7	1	("6728784").PN.	USPAT; USOCR	OR	OFF	2006/11/20 18:52
S17 6	1	("6728784").PN.	USPAT; USOCR	OR	OFF	2006/11/20 18:52
S17 5	5	((("20020078088") or ("20040252185") or ("5625833") or ("5583980") or ("5072412") or ("5583980")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/20 18:52
S17 4	1	("6728784").PN.	USPAT; USOCR	OR	OFF	2006/11/20 18:52
S17 3	14	("5996002").URPN.	USPAT	OR	OFF	2006/11/20 18:52
S17 2	1	("6275490").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/20 18:52

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S17 1	1	("6721316").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/20 18:52
S17 0	3	((("5996002") or ("6728784") or ("20050114789")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/20 18:52
S16 9	2	((("5996002") or ("6728784") or ("20050114789")).PN.	USPAT; USOCR	OR	OFF	2006/11/20 18:52
S16 8	1	("5818445").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/20 18:52
S16 7	1	("6289382").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/20 18:52
S16 6	1	("6496202").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/20 18:52
S16 5	1	("5842020").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/20 18:52
S16 4	39	S163 and collision	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S16 3	1080	S162 and (private or individual)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S16 2	1490	S161 AND (SHARED OR COMMON OR OPEN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S16 1	1846	(709/204).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/20 18:52
S16 0	227	image same(collision adj detection)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S15 9	0	image adj(collision adj detection)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S15 8	1	(collision adj detection)same conferencing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52

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S15 7	247	(collision adj detection) and conferencing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S15 6	6	(collision adj detection) and drawing adj images	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S15 5	1	(collision adj detection) same collaborative	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S15 4	2	(collision adj detection) same collaboration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S15 3	0	(collision adj detection) with collaboration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S15 2	70	(collision adj detection) with images	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S15 1	7546	collision adj detection	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S15 0	10	("6760748").URPN.	USPAT	OR	ON	2006/11/20 18:52
S14 9	11	drawing and (shared and private) and colli\$4 adj detect\$3 and imag\$2 and panel and layer and (moderator or teacher or presenter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S14 8	0	drawing and (shared and private) and colli\$4 adj detect\$3 and imag\$2 and panel and layer and moderator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52

## EAST Search History

S14 7	175	drawing and (shared and private) and colli\$4 adj detect\$3 and imag\$2 and panel and layer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S14 6	185	drawing and (shared and private) and colli\$4 adj detect\$3 and imag\$2 and panel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S14 5	185	(shared and private) and colli\$4 adj detect\$3 and imag\$2 and panel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S14 4	630	(shared and private) and colli\$4 adj detect\$3 and imag\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S14 3	1006	(shared and private) and colli\$4 adj detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S14 2	11157	colli\$4 adj detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S14 1	451	collaborat\$3 and(collision or collid\$3) adj detect\$3 and shared and private	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S14 0	496	collaborat\$3 and(collision or collid\$3) adj detect\$3 and shared	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S13 9	553	collaborat\$3 and(collision or collid\$3) adj detect\$3 and area	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S13 8	560	collaborat\$3 and(collision or collid\$3) adj detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52

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S13 7	4	collaborat\$3 and(collision or collid\$3) with detect\$3 and (shar\$2 adj area)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S13 6	4	collaborat\$3 and(collision or collid\$3) with detect\$3 and avoid\$5 and (shar\$2 adj area)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S13 5	4	collaborat\$3 and(collision or collid\$3) with detect\$3 and avoid\$5 and image and (shar\$2 adj area)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S13 4	286	collaborat\$3 and(collision or collid\$3) with detect\$3 and avoid\$5 and image and shar\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S13 2	310	collaborat\$3 and(collision or collid\$3) with detect\$3 and avoid\$3 and image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S13 1	533	collaborat\$3 and(collision or collid\$3) with detect\$3 and image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S13 0	490	collaborat\$3 and(collision or collid\$3) near detect\$3 and image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S12 9	494	collaborat\$3 and(collision or collid\$3) near2 detect\$3 and image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S12 8	497	collaborat\$3 and(collision or collid\$3) near3 detect\$3 and image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S12 7	596	collaborat\$3 and(collision or collid\$3) near3 detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52

## EAST Search History

S12 6	7	collaborat\$3 same (collision or collid\$3) near3 detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S12 5	103	collaborat\$3 same (collision or collid\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S12 4	12	(715/902).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/20 18:52
S12 3	30	("5982390").URPN.	USPAT	OR	ON	2006/11/20 18:52
S12 2	26	(345/958).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/20 18:52
S12 1	13	S120 and glyph	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S12 0	592	unknown adj characte\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S11 9	9	("20010005199" "5497455" "58183 61" "5825362" "5905493" "6178503 " "6529219" "6622169" "6625649"). PN.	US-PGPUB; USPAT	OR	ON	2006/11/20 18:52
S11 8	18	("20010005199" "5497455" "58183 61" "5825362" "5905493" "6178503 " "6529219" "6622169" "6625649"). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52
S11 7	3	((("5874959") or ("5694562") or ("6600497"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/11/20 18:52
S11 6	1	"6199125".pn.	US-PGPUB; USPAT	OR	ON	2006/11/20 18:52
S11 5	10	"6199125"	US-PGPUB; USPAT	OR	ON	2006/11/20 18:52
S11 4	1	"6453173".pn.	US-PGPUB; USPAT	OR	ON	2006/11/20 18:52
S11 3	1	"5796404".pn.	US-PGPUB; USPAT	OR	ON	2006/11/20 18:52
S11 2	1	"l21" and moderator	US-PGPUB; USPAT	OR	ON	2006/11/20 18:52



## EAST Search History

S11 1	21	("20020101445" "4616336" "4716404" "5146552" "5176520" "5211564" "5231578" "5239466" "5274362" "5800181" "5816820" "5823788" "5903252" "6008800" "6038684" "6078920" "6141000" "6141529" "6148174" "6151621" "6160987").PN.	US-PGPUB; USPAT	OR	ON	2006/11/20 18:52
S11 0	6	("5949414").URPN.	USPAT	OR	ON	2006/11/20 18:52
S10 9	24	US-5964386-\$.DID. OR US-6006253-\$.DID. OR US-6202084-\$.DID. OR US-6249324-\$.DID. OR US-5337407-\$.DID. OR US-5339388-\$.DID. OR US-5339389-\$.DID. OR US-5515491-\$.DID. OR US-5745711-\$.DID. OR US-5966512-\$.DID. OR US-5995096-\$.DID. OR US-6088702-\$.DID. OR US-6292830-\$.DID. OR US-6545863-\$.DID. OR US-4301207-\$.DID. OR US-5949414-\$.DID. OR US-6029273-\$.DID. OR US-6308163-\$.DID. OR US-6342906-\$.DID. OR US-5296712-\$.DID. OR US-5345483-\$.DID. OR US-5625657-\$.DID. OR US-6043489-\$.DID. OR US-6052723-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 18:52
S10 8	8	("5446842"   "5802299"   "5944791"   "5951652"   "6446113"   "6463461"   "6487607"   "6523063").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 18:52
S10 7	2	("6766356").URPN.	USPAT	OR	ON	2006/11/20 18:52

## EAST Search History

S10 6	24	US-6209100-\$.DID. OR US-4360827-\$.DID. OR US-5296643-\$.DID. OR US-5440624-\$.DID. OR US-5880731-\$.DID. OR US-5886734-\$.DID. OR US-5990933-\$.DID. OR US-6230171-\$.DID. OR US-6327567-\$.DID. OR US-6704769-\$.DID. OR US-6741833-\$.DID. OR US-6766356-\$.DID. OR US-6802019-\$.DID. OR US-6839417-\$.DID. OR US-5821925-\$.DID. OR US-6072463-\$.DID. OR US-6219057-\$.DID. OR US-6219057-\$.DID. OR US-5621726-\$.DID. OR US-4453541-\$.DID. OR US-4341731-\$.DID. OR US-5390220-\$.DID. OR US-5692890-\$.DID. OR US-4826245-\$.DID. OR US-4945571-\$.DID.	USPAT	OR	ON	2006/11/20 18:52
S10 5	48	US-6209100-\$.DID. OR US-4360827-\$.DID. OR US-5296643-\$.DID. OR US-5440624-\$.DID. OR US-5880731-\$.DID. OR US-5886734-\$.DID. OR US-5990933-\$.DID. OR US-6230171-\$.DID. OR US-6327567-\$.DID. OR US-6704769-\$.DID. OR US-6741833-\$.DID. OR US-6766356-\$.DID. OR US-6802019-\$.DID. OR US-6839417-\$.DID. OR US-5821925-\$.DID. OR US-6072463-\$.DID. OR US-6219057-\$.DID. OR US-6219057-\$.DID. OR US-5621726-\$.DID. OR US-4453541-\$.DID. OR US-4341731-\$.DID. OR US-5390220-\$.DID. OR US-5692890-\$.DID. OR US-4826245-\$.DID. OR US-4945571-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 18:52

## EAST Search History

S13 3	312	collaborat\$3 and(collision or collid\$3) with detect\$3 and avoid\$5 and image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 19:05
S18 0	1	("6,728,784").PN.	USPAT; USOCR	OR	OFF	2006/11/20 19:19
S17 9	1	("5,996,002,").PN.	USPAT; USOCR	OR	OFF	2006/11/20 19:19